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# FOREIGN CROPS AND MARKETS.

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### FOREIGN CROP PROSPECTS.

The wheat acreage of India for the 1922-23 crop is reported to be 29,511,000 acres, according to the first official forecast, which is six per cent greater than the forecast of the same date last year when the acreage amounted to 27,739,000 acres. The final estimate for last year amounted to 28,234,000 acres.

Winter wheat and rye acreages in Austria, are said to be decreased. Part of the decreases are attributed to poor seeding conditions but in the case of wheat the farmers are reported to be decreasing their acreages in favor of other grains.

Winter wheat conditions in Europe are generally good, although excessive moisture in the soil and fears of severe freeze without a good snow covering are causing some apprehension among the farmers of France, Hungary and the Balkans. In Yugoslavia a recent heavy fall of snow has relieved these fears. The other countries reporting favorably include Russia, Poland, Germany, Italy and Ireland.

Grain crops in North Africa and India are satisfactory. In Algeria and Tunis good reports are received. In Morocco further rains have permitted increased sowings. However, the acreage is still restricted in many places in Morocco. Conditions in India generally are good, but in parts of the western region, particularly East Deccan and Karnatak, the growth of the crops has been checked by cold weather.

Cutting of wheat for hay in New South Wales, Australia, has taken place on over three times the usual area, as a result of the continued dry weather. Frost damage in many of the Australian states has also contributed to reduce the probable the Wheat crop.

The Argentine corn crop is suffering from a lack of moisture.

The cotton crop of the Union of South Africa is reported to be in promising condition.

# PRODUCTION AND TRADE NOTES.

The world production of wheat excluding Russia, is estimated at 3,096,118,000 bushels, including the figures for 1922 in the northern hemisphere and for 1922-23 in the southern hemisphere. The total production of 30 countries is estimated to be 3,013,014,000 bushels as compared with 2,930,195,000 bushels for the same countries last year and an average of 2,845,163,000 bushels for the period 1909-13. These quantities of wheat were grown on 205,780,000 acres in 1922, 205,854,000 acres in 1921 and an average 182,507,000 acres in the period 1909-13.

## PRODUCTION AND TRADE NOTES, -CONTINUED.

According to revised estimates the production of the United States, and Canada, for 1922 is 1,255,997,000 bushels, an increase of 140,234,000 bushels, over the production of 1921. In Europe 21 countries produced 989,812,000 bushels or a decrease of 211,776,000 bushels. The total production of Argentina, Chile and Australia, for 1922-23 according to forecasts, amounts to 342,298,000 bushels as compared with 331,089,000 bushels in the season 1921-22.

Total stocks of wheat in the exporting countries available for use, during the year 1922-23 are estimated at 2,294,776,000 bushels, as compared with 2,047,207, 000 bushels for the same countries the year before. Of the stocks available for the year 1921-22 it is estimated that about 672,752,000 bushels were exported and about 1,226,000 bushels were retained for consumption and seed, the remainder forming a carryover into the next year.

Imports of wheat into the importing countries during the 1922-23 season totaling about 790,000,000 bushels are estimated to be necessary if the consumption this year should equal that of last year.

The total exports of wheat from the United States for the six months, July to December, 1922, show a decrease of 24 per cent, or 46,000,000 bushels, as compared with the same period for 1921. During the last six months of 1922 exports to China and France were more than double the exports for the same period of 1921, while Belgium, Germany, Italy, Netherlands and the United Kingdom tool from 23 per cent to 54 per cent less than they did in 1921. Exports to Japan amounted to 4,000,000 bushels, as compared with 9,000,000 bushels in 1921, or less than half of the amount taken last year. However, exports of wheat to the United Kingdom during December, 1922, were practically double the amount exported to that country in

Exports of grain from Russia will soon begin, according to a statement in "Economic Life" of Moscow, December 30, 1922. The "Khleboproduct"; which is a joint stock company in Russia, organized chiefly for trading in breadstuffs, whose shareholders are the principal government departments, is reported to be preparing to export about 1,500,000 bushels of barley and 600,000 bushels of wheat through the southern ports.

The trend of wheat prices in the United Kingdom again closely parallels the trend in the United States after the abnormal trade conditions, especially of prices control, during the war-period. The spread between the St. Louis and Liverpool prices remains wider than before the war, however, both absolutely and relative to the general level of wheat prices.

American apple prices on British markets were generally lower during the week ending February 3 than the week previous. This is due to the heavy stocks on hand, especially of those coming from the Pacific Coast ports. All grades of boxed Yellow Newtowns ranged from \$1.63 to \$3.27, Jonathans from \$2.10 to \$2.80, and Spitzenbergs from \$1.87 to \$2.98. Barreled Yellow Newtowns ranged \$4.67 to \$6.19 per barrel and York Imperials from \$5.14 to \$6.42.

A shipment of South African peaches amounting to 13,000 boxes arrived at the Covent Garden Market in London on January 19, 1923. The cargo left South Africa on December 20. The fruit was described as being "perfect in pack and quality". The peaches were packed in wooden trays and every package bore stamps setting forth the variety, the name of the grower and the district of origin.

Shipments of foodstuffs from Mexico to the United States during the week ending January 13, 1923 included 27 carloads of tomatoes, 12 of rice, 9 of chick peas, 7 of sugar and three of mixed vegetables.

Butter imports into the United Kingdom for 1922 were the largest since 1917 when 482,000,000 pounds were supplied by British Colonies and foreign countries. Total imports in 1922 amounted to 478,000,000 pounds as compared with 395,000,000 pounds in 1921, an increase of 21 per cent.

Imports of cheese into the United Kingdom amounted to 298,000,000 pounds in 1922. This was 18,000,000 pounds less than was imported in 1921 but more than the pre-war average of 257,000,000 pounds.

The activities of the British Australian Wool Realisation Association are to be ended as soon as reasonably possible in compliance with a decision reached durin a meeting of the shareholders in Melbourne on December 6.

Stocks of wool held by the B. A. W. R. A. are rapidly passing into consumption, the quantity held on November 30, 1922 having amounted to only 940,898 bales as compared with 1,890,388 bales on December 31, 1921. Of the quantities held on the latter date, 575,287 bales constituted Australian wool, and 364,607 bales New Zealand. Of these stocks one-half of the Australian wool and all of the New Zealan wool belong to the British Government. The other half of the Australian wool belon to the B. A. W. R. A.

Scuth African mohair producers are looking forward to a more prosperous period. Good prices have been received for this year's clip and old stocks, which have been a drug on the market since the end of the war, are being moved. Dealers believe that the new season, which opens in April, this year, will find all old stocks disposed of. The American demand for fine hair was reported to be mainly responsible for the improved conditions of the market.

#### WHEAT PRODUCTION IN SIBERIA AND MANCHURIA.

Siberian provinces, outside the territory of the Far Eastern Republic, are reported by a representative of the United States Department of Agriculture to have a 25 per cent increase in the production of wheat in 1922 over 1921. It is estimate that these provinces will have five million bushels to ship to Russia Proper.

The estimates for the Far Eastern Republic indicate a deficit of nearly seven million bushels of wheat. It is expected that this deficit will be supplied by Manchuria and that all of the available surplus of wheat in Siberia west of Lake Bailmal will be sent to European Russia.

Manchuria will have some wheat for export. Estimates of amounts that may be exported vary greatly. It is reported that the production this year is greater than last year. Exporting firms estimate that from eighteen to twenty-four millions of bushels may be shipped from Manchuria.

There have not been large regular exports of wheat from Manchuria. In 1920-1921 there were unusually large movements. It is possible that the above estimated exportable surplus of Manchuria may be mostly retained in the country or used in adjoining territory.

(Source: Reports of the U. S. Agricultural Commissioner in Russia, Oct. 2 and Nov. 20, 1922).

WHEAT AREA IN UNDERMENTIONED COUNTRIES, 1909-13, 1920, 1921 AND 1922.

This table includes additional figures and revisions for the Northern Hemisphere received since the publication of the wheat acreage table in the issue of July

19, 1922, pages 27-28.			<u> 221</u>	
Country:		Area	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	
	Average 1909-1913.	1920.	1921.	1922.
NORTHERN HEMISPHERE.	1,000 Acres.	1,000 Acres.	1,000 Acres.	1,000 Acres.
NORTH AMERICA.	• · · · · · · · · · · · · · · · · · · ·	•		~
Canada * United States * Mexico	9,945 47,097 <u>2</u> 2,628	18,232 61,143	23,261 63,696	22,42 <u>5</u> 61,230
Total North American Countries Marked*	- 57,042	79,375	86,957	83,6 <mark>53</mark>
United Kingdom: England and Wales * Scotland * Ireland Norway * Sweden * Denmark * Netherlands * Belgium * Luxemburg France * Spain * Portugal Italy * Switzerland * Germany * Austria * Czechoslovakia * Hungary * Yugoslavia * Serbia * Greece * Bulgaria * Rumania * Poland * Lithuania Latvia Esthonia Finland Russia including Ukraine and Northern Caucasia	1,792 52 43 12 255 123 138 395 27 e 16,308 9,547 e 1,180 e 11,746 e 1,768 e 3,011 e 8,284 e 874 866 e 2,764 e 1,260	1,875 54 50 40 358 180 152 306 27 12,585 10,254 1,098 11,290 3,399 371 1,573 2,662 3,360  1,399 2,183 5,026 1,790	1,976 65 43 41 360 220 180 343 27 13,300 10,386 2,1,779 110 3,562 2,556 2,888 3,699 2,361 6,149 2,093 2,093 2,179 46 20	1,436 65 40 40 356 237 156 299 12,701 10,280 11,540 1,540 1,529 2,854 3,637 b 1,929 6,548 2,574 f 70 b 22
Total European Countries Mar- ked *	,	E0 000	(0.)-1	(
4 * * * * * * * * * * * * * * * * * * *	66,929:	59,006 :	62,434 :	61,024

WHEAT AREA IN UNDERNENTIONED COUNTRIES, 1989-13, 1980, 1981 and 1982, -CONTINUED.

Country.	<u>.</u>	5 1			:
1905 - 1515   1887			ire	e.	
AFRIGA.  Lorocco			19 2 <b>0</b> .	1921,	1922.
Asigoria   3,371   5 3,066   5 2,816   5 3,103     Tunis   1,185   5 1,311   5 1,500   5 3,03     Tunis   1,185   5 1,311   5 1,500   5 3,103     Tunis   1,185   5 1,311   5 1,500   5 3,03     Egypt   1,511   1,180   5 1,458   5 1,318     Total African Countries	NORTHERN HEMISPHERE, - CONT. D.	1,000 Acres :	1,000 Acres.	1,000 Acres.	1,000 Acres.
Algeria * 3,371 : 5 3,096 : 5 2,816 : 5 3,103 Tunis * 1,135 : 5 1,319 : 5 1,500 : 5 862 Egypt * 1,511 : 1,190 : 5 1,456 : 5 1,518  Total African Countries  Marked * 5,875 : 5,605 : 5,774 : 5,503  ASIA.  Turkey  Cyprus  ASIA.  Turkey  Cyprus  Persia  India * 29,043 :	AFRICA.		٠		
Marked *	Algeria *	3,371 :	5 3,096 5 1,319	b 2,816 b 1,500	b 3,103 b 882
Turkey  Cyprus  Persia  India * 29,043  British India * 23,375 20,240 22,237  Native States * 6,576 5,543 5,997  Russia, Asiatic 9,764  Japanese Empire:  Japan 369  Formosa 14  Total Asiatic Countries marked * 25,043 29,949 25,783 28,234  Total Northern Hemisphere  Countries Marked * 158,889 173,935 180,948 178,414  Average, 1908-1909 1920-21: 1921-22. 1922-23.  SOUTHERN HEMISPHERE.  Peru 1,021 15 1,152 1,314 1,285  Uruguay 2 2 734 15 700 15 812 5 492  Argentina * 15,799 14,816 13,927 15 16,081  Union of South Africa 15 751 15 823 15 839  Australia * 6,798 9,072 9,665 15 10,000  Total Southern Hemisphere  258 220 353		5,875	5,605	: : 5,774	÷ 5,503
Turkey	ASIA.			•	•
Persia				- 160	
Native States   Native State	Persia  India *  British India *	29,043	23,373	20,240	22,237
Japan	Russia, Asiatic		,		*
Total Northern Hemisphere Countries Marked *	Japan	369			8
Countries Marked *			29,949	25,783	28,234
1908-1909   1920-21: 1921-22. 1922-23.   to   1912-1913.	Total Northern Hemisphere Countries Marked *	158,889	: : 173,935	: 180,948	: 178,414
Peru        b       203 b       203         Chile *       1,021 b       1,152 1,314       1,285         Uruguzy       c       734 b       700 b       812 b       492         Argentina *       15,799 14,816 13,927 b       16,081         Union of South Africa       b       751 b       823 b       839         Australia *       6,798 5,072 9,665 b       10,000         New Zealand       258 220 353       353		: 1908-1909 : to	1920-21:	1921-22.	1922-23.
Chile *	SOUTHERN HEMISPHERE.	:	:		4
Total Southern Hemisphere : 23,618 : 25,040 : 24,906 : 27,366	Chile *	1,021 2 734 15,799 2 751 6,798	:b     1,152       :b     700       :     14,816       :b     823       :     5,072	1,314 15 812 13,927 15 839 16 9,665	1,285 b 492 b 16,081 c 10,000
	Total Southern Hemisphere Countries Marked *	: 23,618 *	: 1 25,040 :	24,906	27,366

WHEAT AREA IN UNDERMENTIONED COUNTRIES, 1909-13, 1920, 1921 and 1922, - CONT'D.

		Area.
		Average, 1908-1909 : 1920-21, 1921-22, 1922-23. 1912-1913. :
World	total Countries Mar-	: 1,000 Acres.:1,000 Acres.:1,000 Acres.: : 182,507 : 198,945 : 205,854 : 205,780
	total all Countries re-	

Source: Original official sources unless otherwise stated.

- \* Indicates countries reporting acreage and production for all periods given either as listed or as part of some other country.
- a One year only. <u>b</u> International Institute of Agriculture, <u>c</u>. Three-year average, <u>d</u>. Four-year average, <u>e</u>. Old boundaries, <u>f</u>. Consular Report,

WHEAT PRODUCTION IN UNDERMENTIONED COUNTRIES, 1909-13, 1920, 1921 and 1922.

This table includes additional figures and revisions for the northern hemisphere received since the publication of the wheat production table in the issue of September 6, 1922, pages 139-140.

		The second second		
. Country.	× *	Pr	oduction.	
	Average, :		1921.	1922,
NORTHERN HEMISPHERE.  NORTH AMERICA.		Bushels.	1,000 Bushels.	
Canada *		•	2300,858	399,786 856,211 <u>a</u> 8,374
Total North American Countries  Warked *		1,096,216	1,115,763	1,255,997
FUROPE,			6	•
United Kingdom: England and Wales * Scotland * Ireland Norway * Sweden * Denmark *	2,345 1,608 307 7,907	53,352 2,080 1,400 999 10,322 7,390	2,568 1,448 972 12,577	61,192 2,520 b 604 b 9,443 b 8,466

WHEAT PRODUCTION IN UNDERMENTIONED COUNTRIES, 1909-13, 1920, 1921 and 1922, -CONTINUE)

		· J	roduction.	
Country.	Average 1909-1913.	1920.	1921.	1922.
NORTHERN HEMISPHERE, - CONT'D.	l,000 Bushels.	l,000 Bushels.	1,000 : Bushels.	l,000 Busnels.
EUROPE, -CONTID.		6	å	
Netherlands *	4,976 14,585 615 <u>c</u> 317,254	5,993 10,274 1b 449 236,929	14,495 b 661	5,236 b 9,870 b 520 235,368
Spain *  Portugal  Italy *	130,446 8,683 c 183,260 3,314	138,6C5 10,376 141,337 3,584	: 145,150 : 8,613 : <u>a</u> 194,071	25,908 2 6,000 163,629 2,363
Austria *	: c 152,119 : c 61,075 : c 156,523	82,583 5,424 26,362 38,254	: 107,823 : <u>b</u> 6,530 : 38,682	71,935 2 <u>b</u> 7,150 30,472 45,074
Yugoslavia *	<u>c</u> 14,775	: 43,011 : :b 12,194	51,809 b 11,170	48,250 b 9,553 27,925
	<u>c</u> 43,725 <u>c</u> 86,679 <u>c</u> 23,343	29,999 62,571 22,740	: 77,209 : 37,409 : <u>b</u> 2,840	82,582 b 42,274
Latvia Esthonia Finland Russia including Uraine and	129	: : <u>b</u> 272	: <u>b</u> 427	<u>b</u> 959 <u></u> <u>b</u> 256
Northern Caucasia	: <u>c</u> 522,794		• • • • •	
Total European Countries  Marked *	: 1,272,277	954,043	1,201,588	989,812
AFRICA.	6	:b 21,949	: :b 17,466	: : <u>b</u> 9,553
Morocco	: 35,071 : 6,065 : 34,000	b 6,798 b 5,229 5,722	: <u>b</u> 33,764 : <u>b</u> 10,623	b 18,233 b 3,674 b 56,648
Total African Countries  Narked *	73,134	42,749	81,398	58,555
ASIA.	•	* *	•	:
Turkey	: 2,286	8,000	2,425 <u>a</u> 8,000	<u>a</u> <u>e</u> 2,400 <u>a</u> 12,000

WHEAT PRODUCTION IN UNDERWENTIONED COUNTRIES, 1909-13, 1920, 1921 and 1922, -CONTINUED.

	•	F	roduction.	
Country.	Average 1909-1913.		1921.	1922.
NORTHERN HEMISPHERE, - CONT D.	1,000 Bushels	1,000 Bushels	1,000 Bushels	1,000 Bushels
ASIA - CONT'D.				
India *	349,919  84,139	318,565 59,323	210,149	308,187 58,165
Japanese Empire: Japan Chosen Formosa	25,274 4,871 173	•	<u>b</u> 26,921 <u>b</u> 10,705	<u>b</u> 27,617
Total Asiatic Countries  Marked *	349,919	377,888	250,357	366,352
Total Northern Hemisphere Countries Marked *	2,582,557	2,450,896	2,649,106	2,670,716
Country.	: Average :1908-1909 : to :1912-1913	: : 1920-21.	1921-22.	1922-23.
SOUTHERN HEMISPHERE.	:	•		
Peru Chile * Uruguay Argentina * Union of South Africa Australia * New Zealand	20,316 £ 7,314 157,347 4,620 84,943 7,885	: 23,190 :b 7,768 : 169,754	b 9,944 180,641 b 8,689 128,269	b 21,978  b 215,320  b 7,385  b 105,000  a 8,000
Total Southern Hemisphere Countries Marked *	: 262,606	338,818	331,089	342,298
World Total Countries  Marked *	2,845,163	: : 2,789,714	2,980,195	: 3,013,014
World Total all Countries reporting	: :3,576,549	2,887,634	3,097,852	3,096,118

Source: Original official sources unless otherwise stated.

<sup>\*</sup> Indicated countries reporting both acreage and production for all periods given either as listed or as part of some other country.

a. Unofficial. b., International Institute of Agriculture. c. Old boundaries.

e. Cyprus and Malta. d. Includes 1,235,000 bushels in the new territory of f. Four-year average. Venezia Tridentina and Venezia Giulia.

ESTIMATED IMPORTS AND CONSUMPTION OF WHEAT IN IMPORTING COUNTRIES 1920-1921, 1921-1922 AND 1922-1923.

	1920-1921, 193	21-1922 AND 1	922-1923.		
			Total of P	roduction	:Imports
	Two		and Imp		necessary
	Import				in 1922-2
	August 1,	August 1, :	1920-21:		:if con-
Countries.	1920 to.	1921 to	1920-1-		sumption
	: July 31,	July 31,			:equals
	: 1921.	1922.			:that of
		. ;			: 1921-22.
	, 1				: 1,000
- :	: 1,000 :	1,000	1,000		: Bushels
	: Bushels :	Bushels	Bushels	Dusiis -5	
European:		700	251, 232	279,592	: 214,792
United Kingdom* :	: 193,000 :	205,800	254,832:		
Norway *:	3,500	5,200	4,799:		
Sweden *	: 6,500 :	3,700	16,822	- 1 1	6,379
Denmark	:	. 3,700	. 707		and a final state of the state
Netherlands *	: 13,300 :	19,500	: 24,793:		
Belgium *	: 32,000 -:	37,500	: 42,274 :	0 0 7	
France *	: 67,700 :	16,500	: 304,629 :		
Spain *	: 20,300. :	9,500	: 158,905 :		
Italy *	: 99,300 :	95,300 :	: 240,037		: 120,242 : 14,413
Switzerland *		: 13,200 :	: 10,584:	10,770	
Germany *		69,500 :	: 144,383 :	177,323	: 105,391
Austria *	: 14,200 :	13,000	: 19,624:	: 24,530	: 17,380
Czechoslovakia *	: 17,500	: 10,700 :	: 43,862:	: 49,382	: 18,910
Greece *	: 10,200 :	12,800	: 22,394:	: 23,970	: 14,417
Poland		1,200		: 38,609	525
Latvia	:	700			525
Finland	2,300:	3,300	: 2,572 :	: 3,580	: 3,284
Total European	: : :			:	:
Countries Mar-		1		1 - 7 - 7	702 270
ked *	: 563,100 :	: 517,700	: 1,294,538	: 1,458,567	: 722,239
Zoa	, , , , , , , , , , , , , , , , , , , ,			4,	:
Non-European:			1	77 (01	:
Japan *	: 6,200 :	: 24,700	: 36,220:	51,621	
Algeria	:	: 3,300		37,064	
Tunis		: 1,500		12,123	3,449
Egypt *	: 11,200	: 6,200	: 41,922	: 43,211	: 0,503
Total Non-		1	•		:
European coun-	;	:	:		: 72 7. 77
tries Marked		: 30,900	: 78,148	: 94,832	30,507
01105 1011100	. :	:	;	*	8
Total of Coun	•	•	•	:	
tries Marked*		543,000	: 1,372,686	: 1,553,399	: 752,300
Tries adinos			:		•
Total all Coun-	:		:	:	:
tries reportin	ng 532,800	562,300	: 1,375,258	1 1,001,104	: 790,274
	1	:	1.	1	:
Sour	rces: Compilei	or computed	from officia	l sources.	

Sources: Compilea or computed from official sources.

a Long milling and the use of substitute in flour are expected to decrease the imports to some extent.

# ESTIMATED STOCKS AND SURPLUS OF WHEAT IN EXPORTING COUNTRIES, 1921-1922 AND 1922-1923.

		· e				
3	0 0 0		1921	-22 <b>.</b>		
Countries.	Carry over at beginning of crop year. a	Produc- : ion : 1921-22.	Total avail- able.	Net exports.	: Stocks on hand at end of season.	for seed,
\$ - 2 <sup>-7</sup>		:1,000 : Bushels. :			: 1,000 : Bushels.	
Canada United States. Argentina Australia British India Rumania Hungary Yugoslavia Bulgaria	: 115,440 : 29,395 : minimum, :	314,905; 130,641; 123,269; 250,357; 77,209; 52,715; 51,809;	930,345: 210,036: 128,269: 250,357: 77,209: 52,715: 51.809:	262,309 122,000 10 90,000 10 9	the second second	559,223 b 68,036
Total	, , ,	1,838,645:	2,047,207	672,752		1,226,179
		3 1	1922-	-23		
Canada United States. Argentina Australia British India. Rumania Hungary Yugoslavia Bulgaria	b 20,000 : minimum : " : " : " : " : " : " : " : " : " :	856,211: 215,320:	965,024: 235,320:			
Total		2,146,500	2,294,776			

Source: Compiled or computed from official sources.

a. The dates for the beginning of the crop year in the different countries are as follows: Canada, September 1; United States, July 1; Argentina, Australia, January 1; British India, April 1; Rumania, Bulgaria, Hungary, Yugoslavia, Bulgaria, August 1.

b. Rough preliminary estimate,

c. Net imports.

a. Exports August 1 to December 31, 1921.

DROOMHALL'S ESTIMATED SURPLUSES AND PROBABLE SITEMANTS OF WHEAT FOR LAPORTING COUNTRIES FOR THE SEASON AUGUST 1, 1922 TO JULY 31, 1923.

	:		:	Probable	:		: Falance to
_	;	Total	•	shipment		Shipped	: be snipped
Exporting Country,	:	available	;	during	:	to	: by well 31,
	:	surplus.	:	season.	:_	date.	: 1925.
	: 1	,000 Bushels	.:1	,000 Bushels.	:1	,000 Bushels.	:1,000 Branels.
	*		:		:	•	9 0
United States	:	255-,000	:	203,000	:	(	: (
Canada		233,000	8	204,000	:	248;000	224,000
Argentina	:	170,000	;	152,000	*	34,400	: 117,000
Australia		56,000	:	43,000	:	9,200	: 38,800
India	:	40,000	:	32,000	:	4,000	: 23,000
Danube & Manchuria	:	16,000	;	16,000	:	2,300	: 13,200
Total	:	832,000	*	720,000	:	298,400	421,600

Source: Broomhall's Corn Trade News Weekly, Liverpool, January 9, 1923, page 1.

### YIELD PER ACRE OF WHEAT IN UNDERMENTIONED COUNTRIES.

Year,			Yield pe	r acre.		
	United:		· .	Tr		United
der	States. :			Hungary.:		Kingdom.
	Bushels.:	Bushels.:	Bushels.	Bushels.:	Bushels.:	bushels.
1905	14.7 :	23.5	19.0	18.5	20.8	32.9
1906:	15.8:	2	20.3:	21.3 :	20.4:	33.7
1907:		-5.0	13.0 :	14.9:	23.5 :	34.0
1903:		-2.1	21.0 :	17.5:	19.5 :	32.4
1909:	15.3 :	2-17	19.9:	14.2:	22.0:	33.8
1910:	13.9 :		19.2 :	19.3:	15.6:	30.5
1911:			19.0 :	20.7:	20.5:	33.0
1912:	-	22.1	22.4 :	19.3 :	20.6	29.1
1913:		35.1:	24.7:	19.6 :	19.8:	31.7
1914:: : : : : : : : : : : : : : : : :		-,	22.9 :		13.9 :	32.8
2026	17.0:	28.5 :	17.5 :		10.4:	31.7
3.03.7		27.3 :	-2.2		10.5	29.1
	14.1 :	22.9 :	14.6 :		13.0 :	30.6
2020		25.4 :			20.5:	53.3
3000		2	13.8:	71: 1:	16.0:	29.2
1920:	13.0:	24.3:	14.6:	14.4 :	18.8:	23.7
1922:	12.8 :	30.3 :	a 17.3 : a 15.8 :	<u>a</u> 13.3 : <u>a</u> 15.3 :	24.3 : 18.5 :	35.4

Source: Compiled from Official sources of the various countries except where otherwise stated.

a. International Institute Production Bulletin, Part II, December 1922.

EXPORTS OF WHEAT AND WHEAT FLOUR FROM THE UNITED STATES DURING DECEMBER AND FOR THE SIX MONTHS JULY AND DECEMBER 1921 AND 1922.

;				:	Wheat and	flour
· · · · · · · · · · · · · · · · · · ·	Whea	t :	Wheat 1	Flour :	in terms o	f wheat
Exported to - ?	Decem	ber :	Decer	noer :	July-Dec	ember
:	1921 :		1921 :		1921 :	
	Bushels.:	Bushels.:	Barrels.:	Barrels.:	Bushels. :	Bushels.
Belgium	309,497:	345,897:	3,358:	3,252:	12,903,323:	7,380,141
Finland	:	:		53,957:	1,049,463:	
France		1,087,070:	114:			11,653,812
Germany		205,116:	106,847:	142, 279:	21,940,074:	10,171,526
Greece		36,046:	1,120;	64,319:	72,382:	1,136,607
Italy:	4,399,364:1		:	6,642:		22,217,159
Netherlands :		750,123:	35,739;	120,345:	13, 337, 062:	12,042,593
Turkey in Europe		:	30,962:	31,107:	3,018,890:	1,677,362
United Kingdom :	1,257,801:	2,367,119:	101,770:	303,546:		27,099,501
Panama:			7,333:		251,819:	674,139
Mexico:			23,010:	25,839;		969,082
Cuba:			72,642:	116,335:		2,464,591
Brazil		:	26,393:	34,423:		1,021,334
China:		180,241:	14,771:	95,441:	1,626,809:	3,909,065
Hongkong:			120,095:	47,000:	2,875,856:	2,341,556
Japan		77,027:	119,302:	13,723:		3,980,139
Philippine Is. :		:	16,313:	53,891:		1,049,804
Other countries:		65,894:	319,057:	326,973;		37,910,031
•		:	:	. :	1	- many many many all the party being drops that of the party before the firm and the party being the party bei
Total:	10,451,383:9	9,676,294:	1,014,012:	1,500,355;	195,160,455:	148,984,787
		:	:	:		
	Source: Bure	au of Fore	eign and Do	omestic Co	nomerce.)	

#### WHEAT SURPLUS OF INDIA.

The exportable surplus of India has been estimated by Broomhall at forty million bushels. Last year India produced two hundred and fifty million bushels and imported over thirteen million bushels making a total supply for the country of two hundred and sixty-four million bushels. The production this year exceeds the supply for last year by over one hundred million bushels, but this can not be taken to indicate the available surplus of India. It is apparent that India consumes much more wheat in a year in which there is a surplus production than in a year in which there is a short crop. The average consumption for the period of 1913-14 to 1916-17, a period of surplus production, has been estimated at three hundred and ten million bushels. Allowing for some increase in consumption due to increase in population, it is evident that India may retain for seed and consumption this year something over three hundred and ten million bushels. India has exported only a small amount of wheat since the beginning of the present season and probably will not export as much as Broomhall estimates to be the probable shipment.

MONTHLY AND YEARLY AVERAGE SPOT PRICES OF GOOD AVERAGE QUALITY RED WHEAT (a) IN LIVERPOOL AND NO. 2 RED WINTER WHEAT IN ST. LOUIS, 1909-1922, SHOWING DIFFERENCE AS IN FAVOR OF LIVERPOOL.

(Cents per bushel).

	(0)	1309-	10.		1910-1	1.	:	1911-12	
Month.	Liver-:	St.	Diff-	Liver-	St.	Diff-	Liver-	St.	: Diff-
			erence.						
				!			:		
July	137 :	113	24	103	107	01	104	84	20
August	: 130 :	_		: 115	- 1		104	_	
September	: 110 :		: -04	: 112			: 107 :	94	: 13
October	: 115 :	123	: -03	: 103	: 100	: 08	: 108	100	: C3
November	: 121 :		: -01	: 104	: 96	03	: 105	96	: 09
December	: 121 :		: -07	: 104	: 98		: 107 :	97	_ 0
January	: 124 :	- ) -	: -06	: 107	J	: 04	: 111		: 09
February	: 123 :	•	: -04		: 96	: 11	: 115		: 14
March	: 121 :	>	: -02	: (c)	11		: 120	: 104	15
April	: 118 :		: 06	: (c)	2 -		: 123	-	
May	: 110 :		: -06	: 103			: 123		: 02
June	: 104 :		: 02	: 104	: 88	: 16	122	: 111	: 11
Yearly	: 700		: 03		: 03		: 330	. 303	
Average	: 120 :	119	: 01	: 107	97	: 10	: 112	: 101	: 11
	• •		*	•	•	1	*	4	
•	•						1	Average	
	*	1912-1	3.	8 8 0	1913-	14.		Average 1909-13	•
Month.	: :: :Liver-:			: : : Liver-			<u>:</u>	1909-13	
	: : :Liver -:	St.	:Diff-		: St.	: Diff-	: :Liver-	1909-13 : St.	: Diff-
		St.			: St.	: Diff-	: :Liver-	1909-13 : St.	: Diff-
	<u> </u>	St. Louis.	:Diff- :erence.	:pool:	St.	: Diff- erence.	:Liver- :pool.	1909-13 : St. :Louis.	: Diff- :erence.
July	<u>pool.</u>	St. Louis.	:Diff- :erence. :	: pool. : : 110	St. Louis.	: Diff- :erence. :	:Liver- :pool. :	1909-13 : St. :Louis. :	: Diff- :erence. :
July	<u> </u>	St. Louis. : 103	:Diff- :erence. : 21 : 11	: pool. : 110 : 107	: St. :Louis. : 85	: Diff- :erence. : 25 : 19	:Liver- :pool. : 117	1909-13 : St. :Louis. : 93 : 99	: Diff- :erence. : 19 : 15
July	pool.: : 124 : : 115 :	St. Louis. : 103 : 104 : 103	:Diff- :erence. : 21 : 11 : 13	: pool. : : 110	St. :Louis. : 85 : 83 : 94	Diff- erence. : 25 : 19 : 10	:Liver- :pool. :	1909-13 : St. :Louis. : 93 : 99 : 101	: Diff- :erence. : 19 : 15 : 09
July August September	: pool. : 124 : 115 : 116	St. Louis. : 103 : 104 : 103 : 109	:Diff- :erence. : 21 : 11	: pool. : 110 : 107 : 104	St.:Louis.: : 85 : 85 : 83 : 94 : 93	Diff- erence. 25 19 10	:Liver- :pool. : : 117 : 114 : 110 : 110	1909-13 : St. :Louis. : 98 : 99 : 101 : 105	: Diff- :erence. : 19 : 15 : 09 : C5
July August September October November December	24   124   115   116   110	St. Louis. : 103 : 104 : 103 : 109 : 104	:Diff- :erence. : 21 : 11 : 13 : 07 : 07	: pool : 110 : 107 : 104 : 102	St. Louis. : 85 : 85 : 94 : 93 : 94	Diff- erence. : 25 : 19 : 10 : 9	:Liver- :pool. : : 117 : 114 : 110 : 110	1909-13 : St. :Louis. : 93 : 99 : 101 : 105 : 102	Diff- erence.: : 19 : 15 : 09 : C5 : 07
July August September October November December January	pool.  124  115  116  110	St. Louis. : 103 : 104 : 103 : 109 : 104 : 107	:Diff- :erence. : 21 : 11 : 13 : 07 : 07 : 02	: pool. : 110 : 107 : 104 : 102 : 104	St.:Louis.: : S5:: 85:: 83:: 94:: 93:: 94:: 95:	Diff- erence. : 25 : 19 : 10 : 9 : 10 : 10	:Liver- :pool. : : 117 : 114 : 110 : 110 : 109	1909-13 : St. :Louis. : 93 : 99 : 101 : 105 : 102 : 107	Diff- erence.: : 19 : 15 : 09 : C5 : 07
July August September October November December January February	pool.	St. Louis. : 103 : 104 : 103 : 109 : 104 : 107 : 111	:Diff- :erence. : 21 : 11 : 13 : 07 : 07 : 02 : 0	: pool. : 110 : 107 : 104 : 102 : 104 : 105	St.:Louis.: : S5; : 85; : 83 : 94 : 93; : 95; : 96	Diff- erence. : 25 : 19 : 10 : 9 : 10 : 10 : 06	:Liver- :pool. : : 117 : 114 : 110 : 110 : 109 : 109	1909-13 : St. :Louis. : 93 : 99 : 101 : 105 : 102 : 107 : 103	: Diff- :erence. : 19 : 15 : 09 : 05 : 07 : 02
July August September October November December January February March	pool.	St. Louis. : 103 : 104 : 103 : 109 : 104 : 107 : 111	:Diff- :erence. : 21 : 11 : 13 : 07 : 07 : 07 : 02 : 0 : 03 : 04	: pool. : 110 : 107 : 104 : 102 : 104 : 105 : 102	St.:Louis.: : S5; : 85; : 93; : 94; : 95; : 96; : 95;	Diff- erence. : 25 : 19 : 10 : 9 : 10 : 10 : 06	:Liver- :pool. : : 117 : 114 : 110 : 110 : 109 : 109 : 111	1909-13 : St. :Louis. : 93 : 99 : 101 : 105 : 102 : 107 : 108 : 106	: Diff- :erence. : 19 : 15 : 09 : 05 : 07 : 02 : 03
July	pool.	St.: Louis.: 103: 104: 107: 107: 111: 109: 103: 109: 103: 109: 103: 109: 109: 103	:Diff- :erence. : 21 : 11 : 13 : 07 : 07 : 07 : 02 : 0 : 03 : 04	: pool. : 110 : 107 : 104 : 102 : 104 : 105 : 102 : 104 : 107 : 107	St.:Louis.: :Louis.: : 85 : 85 : 94 : 93 : 95 : 95 : 95 : 95	Diff- erence. : 25 : 19 : 10 : 10 : 10 : 06 : 09 : 12	:Liver- :pool. : : 117 : 114 : 110 : 110 : 109 : 109 : 111 : 112	1909-13 : St. :Louis. : 98 : 99 : 101 : 105 : 107 : 108 : 106 : 105	: Diff- :erence. : 19 : 15 : 09 : 05 : 07 : 02 : 03 : 06
July	pool.	St. Louis. 103 104 103 109 104 107 111 109 103 109 104	:Diff- :erence. : 21 : 11 : 13 : 07 : 07 : 02 : 0 : 03 : 04 : 04 : 08	: pool. : 110 : 107 : 104 : 102 : 104 : 105 : 102 : 104 : 107 : 107 : 111	St.:Louis.: :Louis.: : 8538 : 94394 : 95695594 : 96	Diff- erence. : 25 : 19 : 10 : 10 : 06 : 09 : 12 : 13 : 15	:Liver- :pool. : : 117 : 114 : 110 : 109 : 109 : 109 : 111 : 112 : 115 : 115	1909-13 : St. :Louis. : 93 : 99 : 101 : 105 : 107 : 106 : 106 : 106	Diff- erence. : 19 : 15 : 09 : 05 : 07 : 02 : 03 : 06 : 10
July	pool.	St. Louis. 103 104 103 109 104 107 111 109 103 109 104	:Diff- :erence. : 21 : 11 : 13 : 07 : 07 : 02 : 0 : 03 : 04 : 04 : 08	: pool. : 110 : 107 : 104 : 102 : 104 : 105 : 102 : 104 : 107 : 107	St.:Louis.: :Louis.: : 8538 : 94394 : 95695594 : 96	Diff- erence. : 25 : 19 : 10 : 10 : 10 : 06 : 09 : 12 : 13	:Liver- :pool. : : 117 : 114 : 110 : 109 : 109 : 109 : 111 : 112 : 115 : 115	1909-13 : St. :Louis. : 93 : 99 : 101 : 105 : 107 : 106 : 106 : 106	Diff- Eerence.  19 15 09 07 02 06 10 11
July	pool.	St. Louis. 103 104 103 109 104 107 111 109 103 109 104	:Diff- :erence. : 21 : 11 : 13 : 07 : 07 : 02 : 0 : 03 : 04 : 04 : 04 : 05 : 12	: pool. : 110 : 107 : 104 : 102 : 104 : 105 : 102 : 104 : 107 : 107 : 111	St.:Louis.: :Louis.: : 8538 : 94394 : 95695594 : 96	Diff- erence. : 25 : 19 : 10 : 10 : 06 : 09 : 12 : 13 : 15	:Liver- :pool. : : 117 : 114 : 110 : 109 : 109 : 109 : 111 : 112 : 115 : 115	1909-13 : St. :Louis. : 93 : 99 : 101 : 105 : 107 : 108 : 106 : 104 : 106	Diff- Eerence.  19 15 09 07 02 06 10 11
July August September October November December January February March April May June	pool.	St. Louis. : 103 : 104 : 103 : 109 : 104 : 107 : 111 : 109 : 103 : 109 : 104	:Diff- :erence. : 21 : 11 : 13 : 07 : 07 : 07 : 02 : 0 : 03 : 04 : 04 : 05 : 12	: 100 : 107 : 104 : 102 : 104 : 105 : 102 : 104 : 107 : 107 : 111 : 109	St.: Louis.: 85.: 85.: 85.: 94.: 95.: 96.: 96.: 84.:	Diff- erence. : 25 : 19 : 10 : 10 : 06 : 09 : 12 : 13 : 15 : 25	:Liver- :pool. : : 117 : 114 : 110 : 109 : 109 : 109 : 111 : 112 : 115 : 115	1909-13 : St. :Louis. : 98 : 99 : 101 : 105 : 107 : 108 : 106 : 106 : 106 : 97	Diff- erence. : 19 : 15 : 09 : 05 : 07 : 02 : 03 : 06 : 10 : 11 : 06 : 13

MONTHLY AND YEARLY AVERAGE SPOT PRICES OF GOOD AVERAGE QUALITY RED WHEAT (a) IN LIVERPOOL AND NO. 2 RED WINTER WHEAT IN ST. LOUIS, 1909-1922, SHOWING DIFFERENCE AS IN FAVOR OF LIVERPOOL, -CONTINUED.

(Cents per bushel).

Month.	: : 1914-15.			1915-16.			1916-17.		
						Diff- erence.			
July August September October November December January February March April May June	. ,	93: 110: 110: 111: 118: 140: 157: 150: 154: 150:	35 : 19 : 18 : 27 : 29 : 27 : 38 : 41 : 40	163 : 161 : 167 : 171 : 159 : 194 : 190 : 200 : 193 : 171 : 155 : :	114 : 114 : 121 : 126 : 134 : 130 : 117 : 122 : 120	47 53 50 43 50 60 60 83 71 51	158 : 196 : 200 : (d)215 : 222 : 239 : 243 : 242 : 246 : 246 : 246 : 246	145 : 160 : 173 : 187 : 183 : 196 : 205 : 266 : 304	51 40 42 35 56 43 57 20 - 58
Yearly Average	: : 157 :	125	: : 32	: : 175	120	: : ɔ̄ɔ̄	: 224	200	24
	: : 1917-18. :			: : 1918-19. :			1919-20.		
	:Liver-					: Diff- :erence.			Diff-
	: 238 : 226 : 226 : 226 : 232 : 232 : 239 : 232	(e)232. 215 215 215 215 215 215 215 215 215 215	: 18 ·	232 239 246 246 246 246 247 241 241	221 219 222 222 232 232 241 233 255 271	: 11 : 13 : 17 : 24 : 14 : 05 : 03 : - 12 : - 30 : - 19	: 237	: 221 : 224 : 229 : 248 : 270 : 258 : 256 : (f)299	: 01 : - 05 : - 08 : - 18 : - 53 : - 80 : - 80 : - 47 : - 39
Yearly Average	: : 235 :	218	: : 17 :	: 240	237	: : 03 :	: : 215 :	: : 251 :	: : - 36 :

MONTHLY AND YEARLY AVERAGE SPOT PRICES OF GOOD AVERAGE QUALITY RED WHEAT (a) IN LIVER-POOL AND NO. 2 RED WINTER WHEAT IN ST. LOUIS, 1909-1922, SHOWING DIFFERENCE AS IN FAVOR OF LIVERPOOL, - CONTINUED:

### (Cents per bushel).

	1920-21.				1921-22.		1922-23.		
	Liver-		:Diff-					St. Louis.	Diff- oreno.
July August September October November December January February March April May June	220 213 254 253 239 233 214 214 213		- 36 - 27 - 43 - 09 50 40 31 24 48 72 60 46	171 (g)159 156 131 126 137 137 (c) 158 158 159	123 136 126 120 121 116 132 135 144	48 36 20 05 06 16 21 23 14 21	149 135 129 144 153 155	112 108 114 123 129 136	57 27 15 21 24 19
Yearly Average	223	201	22	149	128	21			

Source: Broomhall's Corn Trade News and Corn Trade Yearbook. Exchange rates from International Yearbook of Agricultural Statistics, 1912-21 and subsequent from Federal Reserve Board Bulletins.

(a) No other designation as to grade is given in the source, Bromhall's Corn Trade Yearbook, for January 1914, to May 1921, inclusive. Quotations used to supplement these are for various red wheat, the margin between which is practically negligible.

(b) Abnormal year in United Kingdom due to wet harvest.

(c) No quotations.

(d) Royal Wheat Commission appointed Oct. 10, 1916.

(e) Minimum price fixing in U. S. established August, 1917.

(f) Decontrol in U. S. in May, 1920.

(g) Royal Wheat Commission decontrol completed in August, 1921.

# PRICE RANGE OF AMERICAN APPLES ON BRITISH MARKETS Covering All Grades of Varieties Mentioned.

77	Prices realized at auction sales in							
Variety	Liverpool, Glasgow and London							
	: Week Ending	: Week Ending	: Week Ending					
1	January 20	January 27	: February 3					
	Per Box	· Per Box	Per Box					
Yellow Newtown	1.75-3.09	: 1.45-3.26	: 1.63-3.27					
Spitzenberg	1.98-2.91	2.09-3.08	1.87-2.98					
Winesap 💮 💮	1.98-3.15	2.09-3.14	2.10-2.74					
Delicious	1.86-3.03	2.09-2.85	1.93-2.57					
Jonathan	1.40-2.68	2.33-2.56	2.10-2.80					
Rome Beauty	2.33-2.68	2.33-2.79	2.16-2.68					
Stayman Winesap		: 2.09-2.44	2.10-2.16					
	Per bbl.	Per bbl.	f Per bbl.					
Yellow Newtown :	: 6.06-7.23	5.23-8.14	4.67-6.19					
York Imperial	3.96-6.53:	3.72-7.44	5,14-6,42					
Ben Davis	6.76-7.11	5.58-6.05	4.90-6.54					
	0	:	•					

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